

**ATTORNEY DOCKET 678-485DIV (P9194 DIV)**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): CHANG, Hoon et al.

Serial No.: Group Art Unit:

Filed: August 15, 2003 Date: August 15, 2003

For: **APPARATUS AND METHOD FOR EXCHANGING  
VARIABLE-LENGTH DATA ACCORDING TO RADIO  
LINK PROTOCOL IN MOBILE COMMUNICATION SYSTEM**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to Applicant(s) duty of disclosure, the information listed on the attached form PTO-1449 is brought to the attention of the Examiner.

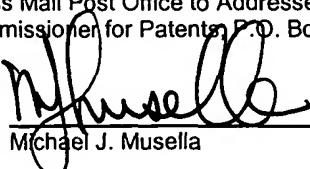
Copies have been supplied in parent application Serial No. 09/568,276, to which priority is claimed.

The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that the references are prior art. The items listed are submitted in good faith, but are not intended to a substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of these particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

**CERTIFICATION UNDER 37 C.F.R. § 1.10**

I hereby certify that this correspondence is being deposited with the United States Postal Service on this date August 15, 2003, in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EV 333228037 US addressed to: Mail Stop DD, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: August 15, 2003

  
Michael J. Musella

The listed items were cited in either an International Search Report (copy enclosed) mailed August 23, 2001, in the corresponding international application, or by the European Patent Office in a counterpart application, namely, Appln. No. 00927870.6 in a European Search Report dated April 2, 2003. The listed items are of record in the prior application, U.S. Patent Application Serial No. 09/568,276, and copies of these items can be found in that case.

The filing of this Information Disclosure Statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

To the best of Applicant(s) knowledge, this information disclosure statement is being filed before the date of mailing of a first Office Action in connection with this case.

Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and/or 1.17 at any time during the pendency of this application, or credit any over payment of such fee(s) to Deposit Account 04-1121. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account 04-1121 therefor.

**TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.**

The claims of the application as now presented are believed to patentably distinguish over the prior art and to be in condition for allowance.

Early and favorable consideration of the case is respectfully requested.

Respectfully submitted,



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|--|--|---------------------------------|------------|
| Form PTO-1449<br><br>INFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT<br><br>(Use several sheets if necessary) | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO.<br>678-485 DIV | SERIAL NO. |
|  | APPLICANTS<br>CHANG, Hoon et al.                           |                                 |            |
|  | FILING DATE<br>August 15, 2003                             | GROUP ART UNIT                  |            |

**U. S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

|  |  | DOCUMENT NUMBER  | DATE  | COUNTRY | CLASS | SUBCLASS | TRANSLATION |    |
|--|--|------------------|-------|---------|-------|----------|-------------|----|
|  |  |                  |       |         |       |          | YES         | NO |
|  |  | EP 0 903 883 A2  | 3/99  | EPO     |       |          |             |    |
|  |  | EP 0 877 5813 A1 | 11/98 | EPO     |       |          |             |    |
|  |  | WO 096/26582     | 8/96  |         |       |          |             |    |

**OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

|  |  |    |  |
|--|--|----|--|
|  |  | 1. | International Search Report dated August 23, 2001.   |
|  |  | 2. | European Search Report dated April 2, 2003, issued in a counterpart application, namely, 00927870.6.   |
|  |  | 3. | M.C. Chuah et al., "Performance comparisons of two retransmission protocols for CDMA," 1 Vehicular Technology Conference, 1996, MOBILE TECHNOLOGY FOR THE HUMAN RACE, Atlanta, GA May 1996, Pages 272-276. |
|  |  | 4. | R. Van Nobelen, "Towards Higher Data Rates for IS-136", Vehicular Technology Conference, VTC 98, 48 <sup>th</sup> IEEE Ottawa, Ont., Canada, 18-21 May 1998, New York, NY, USA, 18 May 1998, p             |

ANSWER

PAGE COMPLETED

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.  
Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.